

AUG 31 2009

*Patent Application Serial No. 10/660,744***AMENDMENTS TO THE SPECIFICATION:**

**Please replace the paragraph beginning at page 6, line 21, with the following rewritten paragraph:**

The terminal communicator 22 enables transmission/reception of various data between the cellular phone 3 and checkout terminal 4. The terminal communicator 22 may adopt be a wireless transmission system based on electric waves, light, infrared light, Blue tooth, or the like. In place of the wireless transmission system, a cable transmission system such as a coaxial cable may be adopted used.

**Please replace the paragraph beginning at page 8, line 6, with the following rewritten paragraph:**

The purchase data includes a total purchase amount and purchase identification data for identifying the purchase data. Further, the purchase data may include data (item names, prices, quantities, and the like) concerning the items themselves to be purchased by the customer, and supplementary data concerning the purchaseddate purchase date and time.

**Please replace the paragraph bridging pages 8 and 9 (line 21, page 8 through line 3, page 9), with the following rewritten paragraph:**

The POS server 42 controls the entire checkout terminal 4. For example, if plural POS registers 41 are set, the server 42 attains purchase data calculated by the POS registers 41. The register communicator 41A of POS registers 41 attains the data received from the cellular phone 3. Further, the server 42 generates shop data, based on either the attained purchase data or the data received via the terminal communicator 22. The server 42 manages the purchase data attained by a storage section not shown as a checkout terminal storage, and the generated shop data. The POS server 42 can be appropriately connect connected to the Internet as the network

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21 ~~and to~~ transmit/receive data via the network 21. The shop data is configured to include the purchase data, the data received by the POS registers 41, and the data concerning the shop, which includes a shop code, shop name, register number, register attendant, and the like. Among the data concerning the shop, the shop code relates to the shop name, location of the shop, and telephone number thereof, and corresponds to the residence data.

**Please replace the paragraph bridging pages 9 and 10 (line 25, page 9 through line 3, page 10), with the following rewritten paragraph:**

The system controller 52 carries out various processings on data to be transmitted/received to/from the network 21 via the server communicator 51 by executing various programs. The system controller 52 comprises a customer-specific data creation section 521, an authentication section 522, a settlement processing section 523, a setting input recognition section 524, and a purchase data output section 525 as a notification section, as programs developed on the OS (Operating System). Also, the system controller 52 comprises a storage not shown and ~~stores temporarily~~ stores signals outputted from the server communicator 51, i.e., customer identification data and purchase data.

**Please replace the paragraph beginning at page 10, line 4, with the following rewritten paragraph:**

The customer-specific data creation section 521 attains data outputted from a cellular phone 3, a personal computer, or the like via the network 21 by a user who desires registration. The customer-specific data creation section 521 then creates customer-specific data based on this data. Further, the created customer-specific data is stored into the database 53. This customer-specific data creation section 521 creates[[,]] customer-specific data, for example, based on data inputted from the cellular phone 3 or personal computer by the user who desires registration, e.g., the user's name, address, e-mail address, cellular phone number, and credit card number, the

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expiration date of the card, and the secret identification code which identifies the user. Of the customer-specific data, the user's address, e-mail address, and cellular phone number correspond to the residence data.

**Please replace the paragraph beginning at page 10, line 27, with the following rewritten paragraph:**

Also, the settlement processing section 523 ~~connects~~ communicates appropriately with the cellular phone 3 via the network 21 after a credit inquiry, and displays settlement content data concerning the settlement[[,]] on the display device of the cellular phone 3.

**Please replace the paragraph beginning at page 11, line 11, with the following rewritten paragraph:**

Also, the settlement processing section 523 ~~connects~~ communicates with either the cellular phone 3 or the checkout terminal 4 via the network 21[[,]] based on residence data contained in the customer identification data, customer-specific data, and purchase data. Further, the section 523 displays the settlement completion code stored in the database 53[[,]] on the display device of either the cellular phone 3 or the checkout terminal 4. At the substantially same time, the settlement processing section 523 transmits the settlement completion code and the purchase identification data which identifies purchase data, to the cellular phone 3 by e-mail, based on the residence data included in the customer identification data and the customer-specific data.

**Please replace the paragraph bridging pages 13 and 14 (line 27, page 13 through line 5, page 14), with the following rewritten paragraph:**

If the terminal communicator 22 adopts the cable transmission system, the mobile communicator 31 and the register communicator 41A of the POS register 41 are connected to

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each other by a coaxial cable or the like. Alternatively, if the wireless transmission system is adopted, e.g., if infrared data communication is adopted, the mobile communicator 31 is positioned within a communicable range relative to the register communicator 41A of the POS register 41. Alternatively, if the wireless transmission system using ~~Blue-tooth~~ Bluetooth is adopted, the customer can communicate even when the cellular phone 3 is kept in a bag or the like.

**Please replace the paragraph bridging pages 14 and 15 (line 29, page 14 through line 10, page 15), with the following rewritten paragraph:**

After the data is received in the step S6, the authentication section 522 in the system controller 52 of the server 5 compares the received device identification data with customer-specific data included in the customer-specific data table 53A in the database 53, to authenticate the device identification data (step S7). That is, whether device identification data equal to the received device identification data is included in the customer-specific data table 53A is determined. If it is determined that such equal data is not included, no electronic settlement processing can be carried out but the settlement processing is stopped. When the settlement processing is thus stopped, the server 5 may ~~be connect~~ connected with the customer's cellular phone 3 or the shop's checkout terminal 4 via the network 21, to display an indication of no registration of customer-specific data on the display device of the cellular phone 3 or the checkout terminal 4.

**Please replace the paragraph bridging pages 15 and 16 (line 24, page 15 through line 5, page 16), with the following rewritten paragraph:**

After the step S9, the settlement processing section 523 connects with a management server which is operated by a credit card company (not shown). Further, the settlement processing section 523 checks validity of the card[[,]] based on the customer-specific data (the

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credit card number, expiration date, and the like) authenticated in the step S7 (credit inquiry). If execution of an electronic settlement processing is not determined to be proper as a result of the credit inquiry, no electronic settlement processing can be executed but the settlement processing is stopped. When the settlement processing is thus stopped, the server 5 may ~~connect~~ communicate with the customer's cellular phone 3 or the shop's checkout terminal 4 via the network 21, to display an indication of no proper validity of the card on the display device of the cellular phone 3 or the checkout terminal 4.

**Please replace the paragraph beginning at page 16, line 23, with the following rewritten paragraph:**

Substantially ~~[[At]]~~ at the substantially same time in the step S13, the settlement processing section 523 transmits the settlement completion code and the receipt ID to the cellular phone 3 by e-mail, based on the e-mail address as residence data included in the customer-specific data in the database 53. Further, in the step S14, the cellular phone 3 receives this e-mail. In place of transmitting data by e-mail, for example, data may be sent by a postal mail, based on the address of the customer as residence data included in the customer-specific data.

**Please replace the paragraph beginning at page 17, line 7, with the following rewritten paragraph:**

Alternatively, if "Y" is determined in the step S15, i.e., if it is determined that payment has already been completed with respect to the received shop data, the settlement processing section 523 ~~connects~~ communicates with the cellular phone 3 via the network 21 and transmits a signal indicating that payment has already been completed (step S16). The cellular phone 3 receives this signal (step S14).

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**Please replace the paragraph beginning at page 17, line 12, with the following rewritten paragraph:**

In the step S13 and the step S16, the server 5 connects with the cellular phone 3 via the network 21 and transmits predetermined data to the cellular phone 3. The present embodiment, however, is not limited to this. For example, the server 5 may ~~connect~~ communicate with the checkout terminal 4 of the shop via the network 21 and transmit predetermined data to the checkout terminal 4. Alternatively, predetermined data may be transmitted to both of the cellular phone 3 and the checkout terminal 4. In the step S13, the data to be transmitted is not limited to a settlement completion code but may include a receipt ID and further purchase data and the like.